Patent

32692 Customer Number

Case No.: 55970US008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

CERNOHOUS, JEFFREY J.

Application No.:

To be assigned

Group Art Unit:

Filed:

February 23, 2004

Examiner:

Title:

COMBINATORIAL LIBRARY COMPRISING POUCHES AS

PACKAGES FOR LIBRARY MEMBERS AND METHOD

THEREFOR

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Filing of Papers and Fees by Express Mailing

Pursuant to 37 § CFR 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

EL 981526575 US

STATEMENT UNDER 37 CFR 3.73(b)

The undersigned states that 3M Innovative Properties Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, is:

1.	the assignee of the entire right, title, and interest; or
2.	an assignee of less than the entire right, title, and interest in the patent
	application/patent identified above. The extent (by, percentage) of its ownership
	interest is%
in t	he patent application/patent identified above by virtue of either:
****	ne patent apprication/patent identified above by virtue of either:
****	ne patent application patent identified above by virtue of either:
	An assignment from the inventor(s) of the patent application/patent identified

The undersigned Practitioner of Record is authorized to act on behalf of the assignee.

February 23, 2004
Date

By: Jean A. Lown, Reg. No.: 48,428

Telephone No.: (651) 733-3169

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO And CORRESPONDENCE ADDRESS INDICATION FORM

	Practitioners at Customer Number: 3269	111 2				
as attorney(s) or agents(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b)						
Please recognize or change the correspondence address to the address of the Assignee at:						
The above-mentioned Customer Number						
applicat	of this form, together with a statement under 37 CFR 3.73 ion in which this form is used. The statement under 37 (he practitioners appointed in this form if the appointed p f the assignee, and must identify the application in which	FR 3.73(b) ractitioner	may be completed by			
The inc	SIGNATURE of Assignee of Relividual whose signature and title is supplied below is authorized.	e cord zed to act or	behalf of the assignee			
Name	Carolyn A. Bates					
Signatur	· Carolin a Botes	Date	Feb. 3, 2004			
Title	Secretary, 3M Innovative Properties Company	Telephone	651-733-1523			

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

COMBINATORIAL LIBRARY COMPRISING POUCHES AS PACKAGES FOR LIBRARY MEMBERS AND METHOD THEREFOR

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 09/793,666, filed February 26, 2001;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul. Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Jeffrey J. Cyrnohous Residence: Hudson, WI, U.S.A.

Citizenship: U.S.A.

STATE OF MINNESOTA)

COUNTY OF RAMSEY _)

On this 2972 day of Jamus Cook, before me personally appeared the above-named Jeffrey J. Cernahous, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

LOIS R. PATTEN
(Sc: NOTARY PUBLIC , MINNESOTA
My Comm. Expires Jan. 31 2005

Notary Public

Notary Public

	JingJing Ma Residence: Woodbury, MN, U.S.A.
STATE OF MINNESOTA)	Citizenship: Peoples Republic of China
COUNTY OF RAMSEY On this 29 day	of
appeared the above-named JingJing Mescribed in and who executed the for the same as said person's free act and de-	egoing instrument, and who acknowledged that said person execut
LOIS R. PATTEN (Scaling And Annual Scaling Annual Annual Scaling Annual Annu	In R. Latter
	Michael P. Daniels Residence: Inver Grove Heights, MN, U.S.A.
STATE OF MINNESOTA)	Citizenship: U.S.A.
appeared the above-named Michael P. I described in and who executed the fore	of
LOIS R. PATTEN Scal	Liki latt
My Comm. Expires Jan. 31 2005	Notary Public
STATE OF MINNESOTA	Stephen B. Roscoe Residence: St. Paul, MN, U.S.A. Citizenship: New Zealand
On this day of the same as said person's free act and december 2.	Roscov, personally known by me, and known by me to be the personal going instrument, and who acknowledged that said person execute ed, on the day and year aforesaid.
LOIS R. PATTEN NOTARY PUBLIC, MINNESOTA	L. K. Valte

Notary Public

	Residence: Welch, MN, U.S.A. Citizenship: U.S.A.
STATE OF MINNESOTA)	Citizensing. O.S.A.
) ss.	
COUNTY OF RAMSEY	They want many
person described in and who execute	McIntosh III, personally known by me, and known by me to be the d the foregoing instrument, and who acknowledged that said personal act and deed, on the day and year aforesaid.
(Seal)	Phylling Boitteher Notary Public
=	Notary Public
PHYLLIS J. BOETTCHER	
NOTARY PUBLIC MINNESOTA My Comm. Expires Jan. 31 2005	Som D. Krales
ē	
	Steven D. Koecher Residence: New Brighton, MN, U.S.A.
	Citizenship: U.S.A.
STATE OF MINNESOTA)	·
) ss.	
Continue 24	Kana (CC)
appeared the above-named Steven D. I described in and who executed the for the same as said person's free act and d	of , , , , , , , , , before me personall Koecher, personally known by me, and known by me to be the personal regoing instrument, and who acknowledged that said person executed leed, on the day and year aforesaid.
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NOTARY PUBLIC , MINNESOTA	Lin K. latter
My Comm. Expires Jan. 31 2005	Notary Public
	Bred 1/2 Dan
	Brook F. Duerr
	Residence: Lake Elmo, MN, U.S.A.
	Citizenship: U.S.A.
STATE OF MINNESOTA)	
SS. COUNTY OF RAMSEY	of Janice, 707, before me personally buerr, personally known by me, and known by me to be the person
On this day	of, before me personally
• •	egoing instrument, and who acknowledged that said person executed
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LOIS R. PATTEN	L. R. Walte
NOTARY PUBLIC , MINNESOTA	TI T. MUILL

Lester H. McIntosh III

Docket No. 55970US002 William H. Sikorski, Jr. Residence: White Bear Lake, MN, U.S.A. Citizenship: U.S.A. STATE OF MINNESOTA) 7602, before me personally appeared the above-named William H. Sikorxki, Jr., personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid. In R. Latter LOIS R. PATTEN NOTARY PUBLIC , MINNESOTA My Comm. Expires Jan. 31 2005 **Notary Public** Timothy D. Filiatrault Residence: Maplewood, MN, U.S.A. Citizenship: U.S.A. STATE OF MINNESOTA) On this appeared the above-named Timothy D. Filiatrault, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

Lik latte

Notary Public

DECLARATION, POWER OF ATTORNEY, AND PETITION

I, a below named inventor, depose and say that: (1) my residence, citizenship, and mailing address are indicated below; (2) I have reviewed and understand the contents of my patent application, including the claims, as amended by any amendment specifically referred to herein, which is identified as U.S. Patent Application Serial No. 09/793,666, filed February 26, 2001; (3) I believe that the other below named inventors and I are the original, first, and joint inventors of the invention or discovery in

COMBINATORIAL LIBRARY COMPRISING POUCHES AS PACKAGES FOR LIBRARY MEMBERS AND METHOD THEREFOR

described and claimed therein and for which a patent is sought; and (4) I hereby acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56.*

I hereby appoint Gregory D. Allen (Reg. No. 35,048), Alan Ball (Reg. No. 42,286), Scott A. Bardell (Reg. No. 39,594), Carolyn A. Bates (Reg. No. 27,853), Bruce E. Black (Reg. No. 41,622), Colene E. H. Blank (Reg. No. 41,056), Jennie G. Boeder (Reg. No. 28,952), William J. Bond (Reg. No. 32,400), Arthur J. Brady (Reg. No. 42,356), Stephen W. Buckingham (Reg. No. 30,035), John A. Burtis (Reg. No. 39,924), Melissa E. Buss (Reg. No. 47,465), Gerald F. Chernivec (Reg. No. 26,537), James D. Christoff (Reg. No. 31,492), Philip Y. Dahl (Reg. No. 36,115), Janice L. Dowdall (Reg. No. 31,201), Lisa M. Fagan (Reg. No. 40,601), Carolyn A. Fischer (Reg. No. 39,091), Yen T. Florezak (Reg. No. 45,163), Darla P. Fonseca (Reg. No. 31,783), Melanie G. Gover (Reg. No. 41,793), Christopher D. Gram, (Reg. No. 43,643), Gary L. Griswold (Reg. No. 25,396), Doreen S. L. Gwin (Reg. No. 35,580), Michaele A. Hakamaki (Reg. No. 40,011), Karl G. Hanson (Reg. No. 32,900), Dean M. Harts (Reg. No. 47,634), Néstor F. Ho (Reg. No. 39,460), Rudolph P. Hofmann, Jr. (Reg. No. 38,187), Robert W. Hoke (Reg. No. 29,226), MarySusan Howard (Reg. No. 38,729), Stephen C. Jensen (Reg. No. 35,207), Robert H. Jordan (Reg. No. 31,973), Harold C. Knecht III (Reg. No. 35,576), Kent S. Kokko (Reg. No. 33,931), Andrew J. Leon (Reg. No. 46,869), Douglas B. Little (Reg. No. 28,439), Eloise J. Maki (Reg. No. 33,418), Michelle M. Michel (Reg. No. 33,968), William D. Miller (Reg. No. 37,988), Peter L. Olson (Reg. No. 35,308), Daniel R. Pastirik (Reg. No. 33,025), David B. Patchett (Reg. No. 39,326), Robert J. Pechman (Reg. No. 45,002), Carolyn V. Peters (Reg. No. 33,271), Scott R. Pribnow (Reg. No. 43,869), Ted K. Ringsred (Reg. No. 35,658), Steven E. Skolnick (Reg. No. 33,789), Robert W. Sprague (Reg. No. 30,497), Brian E. Szymanski (Reg. No. 39,523), James J. Trussell (Reg. No. 37,251), Lucy C. Weiss (Reg. No. 32,834), Bradford B. Wright (Reg. No. 34,459), and Kimberly S. Zillig (Reg. No. 46,346) my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the Patent and Trademark Office connected therewith; the mailing address and the telephone number of the above-mentioned attorneys and/or agents are

> Attention: Melanie Gover Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 Telephone No. 651/736-6432

The undersigned petitioner declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Wherefore, I pray for grant of Letters Patent for the invention or discovery described and claimed in the aforementioned specification and we hereby subscribe our names to the foregoing specification and claims, declaration, power of attorney, and this petition, on the day set forth below.

Jeffrey Vernohous

h- 1-29-02

Residence: Hudson, WI, U.S.A.

Post Office

Citizenship: U.S.A.

P.O. Box 33427

Address:

St. Paul, Minnesota 55133-3427

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4	mg conser	1-29-02
JingJing Ma		Date
Residence:	Woodbury, MN, U.S.A.	Date
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Post Office	P.O. Box 33427	
Address:	St. Paul, Minnesota 55133-3427	
Address.	St. Fath, Winnesota 53135-3427	
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Michael P. D	Daniels	Date
Residence:	Inver Grove Heights, MN, U.S.A	, 274°
Citizenship:	U.S.A.	•
Post Office	P.O. Box 33427	
Address:	St. Paul, Minnesota 55133-3427	•
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Stephen B. R	oscoe	Date
Residence:	St. Paul, MN, U.S.A.	
Citizenship:	New Zealand	
Post Office	P.O. Box 33427	
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	The same of the sa	7/07/02 Date
Lester II. Mc		Date
Residence:	Welch, MN, U.S.A. U.S.A.	
Citizenship: Post Office	P.O. Box 33427	
Address:	St. Paul, Minnesota 55133-3427	
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Steven D. Ko	echer	Date
Residence:	New Brighton, MN, U.S.A.	
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Brook F. Due		Date
	Lake Elmo, MN, U.S.A.	
Citizenship: Post Office		
rost Office	P.O. Box 33427	

St. Paul, Minnesota 55133-3427

Address:

William H. Sikorski, Jr. Residence:

White Bear Lake, MN, U.S.A.

Citizenship: U.S.A.

Post Office P.O. Box 33427

Address: St. Paul, Minnesota 55133-3427

Residence:

Maplewood, MN, U.S.A.

Citizenship: U.S.A.

Post Office P.O. Box 33427

St. Paul, Minnesota 55133-3427 Address:

§1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.